

iWavePort

Quick Install Guide

Compex 54Mbps Wireless LAN USB Adapter

WLU54G

Ordering Information: WLU54G 2a

Version 1.2



Manual Number:
M-0437-V1.2C
Version 1.2
February 2005

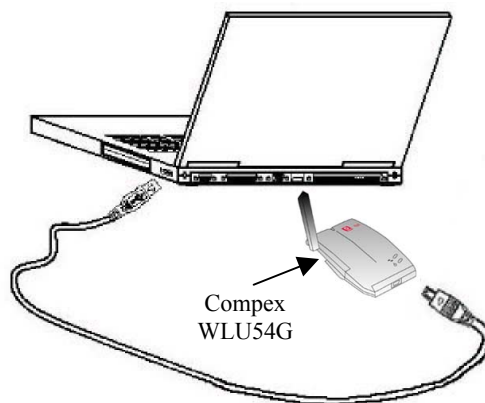
1. Introduction



The Compex *iWavePort* WLU54G is a handy card-sized 54Mbps Wireless Adapter with USB (Universal Serial Bus) interface, compliant with the USB 2.0 and the IEEE 802.11g industry standards. It offers the convenience of a plug and play device so that you can just simply connect it to a USB interface on your PC or notebook.

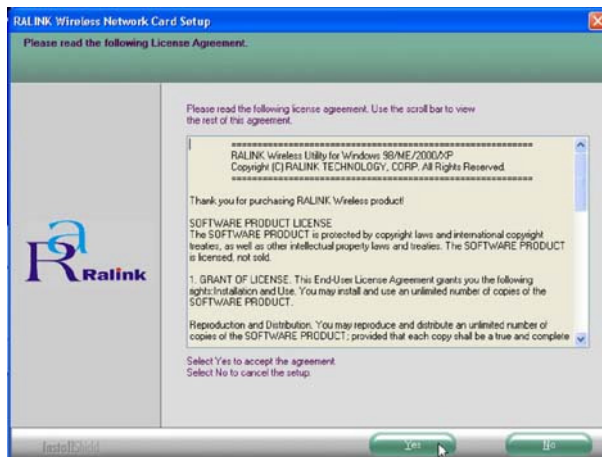
2. Drivers and Utility Installation

Actual product appearance may slightly differ depending on the hardware version.

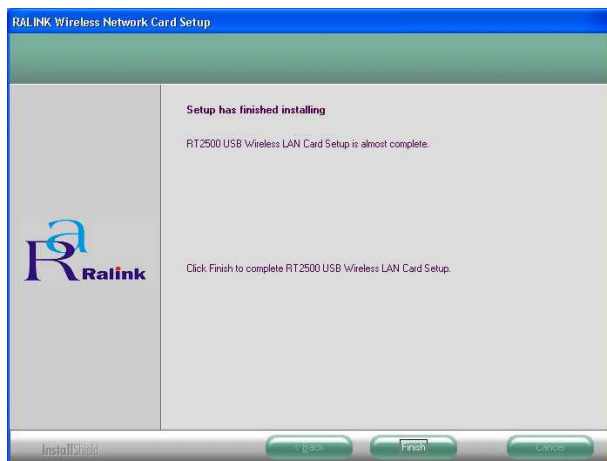


The following installation process is based on Windows XP. For installation process operating under 98SE/2000/ME, kindly refer to the Drivers & Utilities Installation Guide in the Product CD.

1. Insert Compex WLU54G to your USB slot of your PC/notebook.
2. Next, insert the Product CD into your computer CD-ROM drive. Click on **Utilities** and the system will run the *setup.exe* automatically.
3. Read the terms and conditions carefully and click **Yes** to proceed.



4. Click **Finish** to complete the utility installation. At the same time, your system had installed the driver to your PC/notebook.

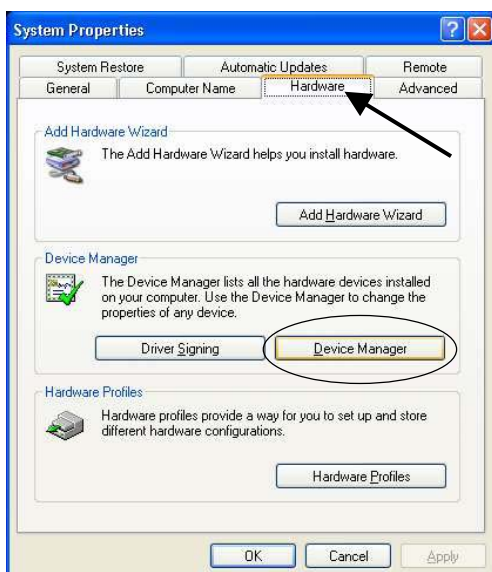


To confirm if the driver had successfully installed to your system,

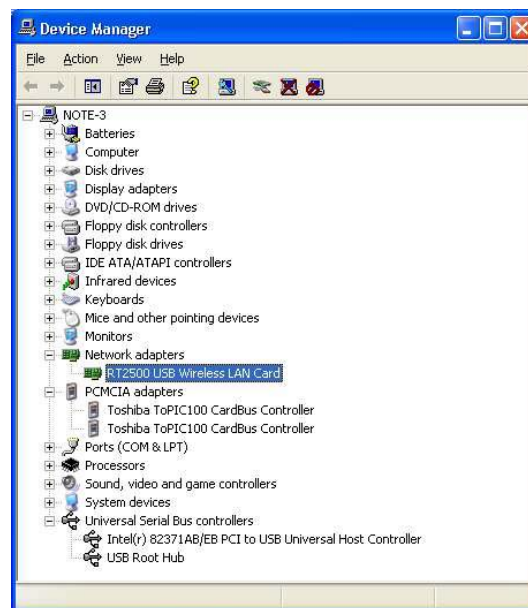
5. Proceed to your desktop, right click on **My Computer** and select **Properties**.



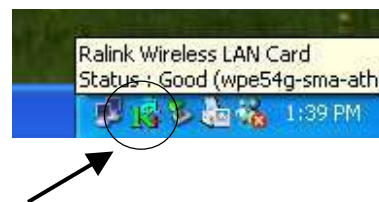
6. Select **Hardware** tab and click on **Device Manager**.



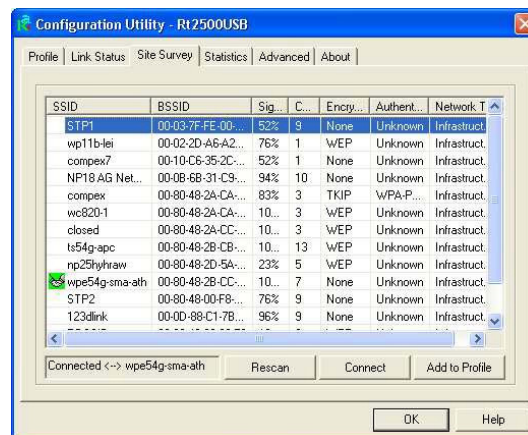
7. **RT2500 USB Wireless LAN Card** will appear in the **Network Adapters** section. This indicates that the drivers for Compex WLU54G has successfully installed to your system!



8. To activate the utility program, double click on the icon shown in the system tray.



Once you click on the utility option, the following screen shot will appear. You may start to configure your Compex WLU54G.



For details in using the Utility, refer to the User's Manual stored in the Product CD.

You may also use Wireless Zero Configuration utility that is only available in Windows XP to configure your Compex WLU54G. Simply right click on the Compex WLU54G icon on the system tray and select **Use Zero Configuration as Configuration utility**.

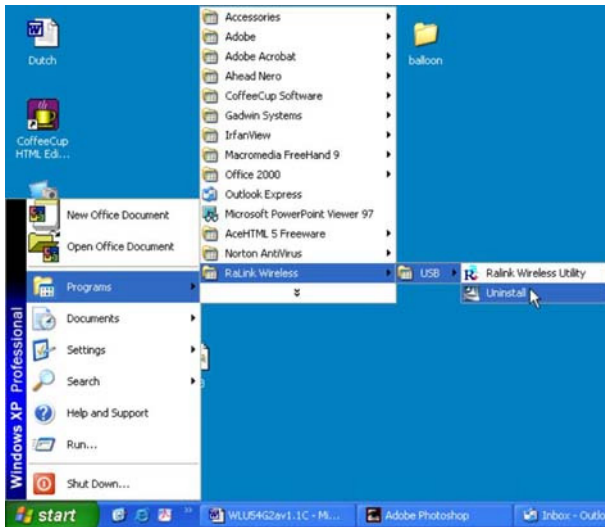


Refer to User's Manual **Appendix III "Windows XP Wireless Zero Configuration Utility"** for details.

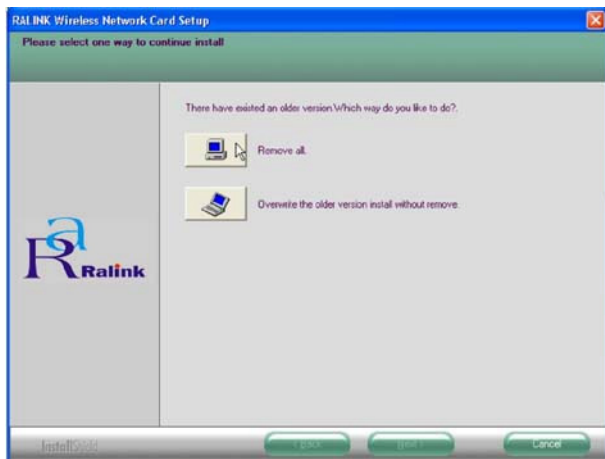
3. Un-install Compex WLU54G

Please note that you need to close all programs before uninstalling your Compex WLU54G.

1. From your **Start** menu, go to **Programs, Ralink Wireless, USB** and select **UnInstall**.



2. Click on **Remove all** button to proceed.



3. Unplug your Compex WLU54G from your USB slot and click **OK** button to complete the un-installation process.



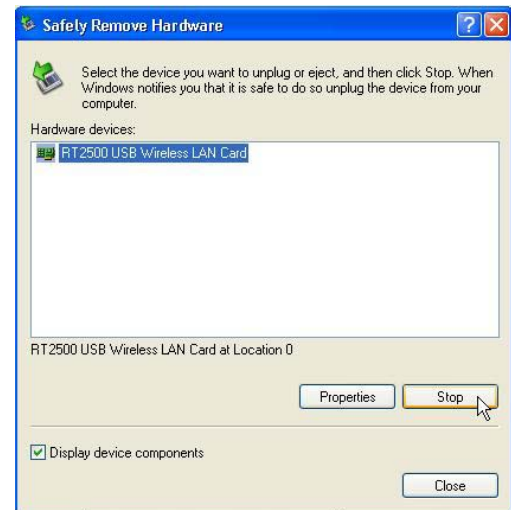
4. Remove USB Adapter from the System

If you wish to remove your USB adapter from your system,

1. Go to the system tray, right click on **Safely Remove Hardware** icon, and select **Safely Remove Hardware**.



2. Select **RT2500 USB Wireless LAN Card** and click on the **Stop** button.



3. Select **RT2500 USB Wireless LAN Card** again for confirmation and click **OK** to proceed.



Now, you can remove Compex WLU54G from your USB slot.



This document may become superseded, in which case you may find its latest version at:
<http://www.compex.com.sg/prodspec.asp?f=Manual&s=1>

Disclaimer: Compex, Inc. provides this guide without warranty of any kind, either expressed or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose. Compex, Inc. may make improvements and/or changes to the product and/or specifications of the product described in this guide, without prior notice. Compex, Inc. will not be liable for any technical inaccuracies or typographical errors found in this guide. Changes are periodically made to the information contained herein and will be incorporated into later versions of the guide. The information contained is subject to change without prior notice. Trademark Information: Compex®, ReadyLINK® and MicroHub® are registered trademarks of Compex, Inc. Microsoft Windows and the Windows logo are the trademarks of Microsoft Corp. NetWare is the registered trademark of Novell Inc. All other brand and product names are trademarks or registered trademarks of their respective owners. Notice: Copyrights © 2005 by Compex, Inc. All rights reserved. Reproduction, adaptation, or translation without prior permission of Compex, Inc. is prohibited, except as allowed under the copyright laws. Manual Revision by Ong Manual Number: M-0437-V1.2C Version 1.2, February 2005	
FCC NOTICE: This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, the user is encouraged to try to correct the interference by one or more of the following measures: • Reorient or relocate the receiving antenna. • Increase the separation between the computer and receiver. • Connect the computer into an outlet on a circuit different from that to which the receiver is connected. • Consult the dealer or an experienced radio / TV technician for help. Caution: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment. FCC Compliance Statement: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation. Products that contain a radio transmitter are labeled with FCC ID and may also carry the FCC logo. Caution: Exposure to Radio Frequency Radiation. To comply with the FCC RF exposure compliance requirements, the following antenna installation and device operating configurations must be satisfied: a. For configurations using the integral antenna, the separation distance between the antenna(s) and any person's body (including hands, wrists, feet and ankles) must be at least 2.5cm (1 inch). b. For configurations using an approved external antenna, the separation distance between the antenna and any person's body (including hands, wrists, feet and ankles) must be at least 20cm (8 inch). The transmitter shall not be collocated with other transmitters or antennas. ICES 003 Statement This Class B digital apparatus complies with Canadian ICES-003.	
DECLARATION OF CONFORMITY: <i>Compex, Inc. declares that the product:</i> Product Name: Compex 54Mbps Wireless LAN USB Adapter Model No.: WLU54G 2a <i>conforms to the following Product Standards:</i> Radiated Emission Standards: ETSI EN 300 328-2: July 2000; FCC: 47 CFR Part 15, Subpart B, ANSI C63.4-1992; 47 CFR Part 15, Subpart C (Section 15.247), ANSI C63.4-1992. Conducted Emission Standards: ETS 300 826: Nov. 1997. Immunity Standards: IEC 801-2; IEC 801-3; IEC 801-4 Low Voltage Directive: EN 60 950:1992+A1: 1993+A2: 1993+A3; 1995+A4; 1996+A11: 1997 Therefore, this product is in conformity with the following regional standards: FCC Class B – following the provisions of FCC Part 15 directive; CE Mark – following the provisions of the EC directive.	
Manufacturer's Name: Compex, Inc. Address: 840 Columbia Street, Suite B, Brea, CA92821, USA	European Contact & Technical Support ReadyLINK Networktechnology GmbH, Albert Einstein Straße 34/M21, 63322 Rödermark, Germany Fax: ++49 (60) 749-0668

Technical Support Centers	
Contact the technical support center that services your location.	
U.S.A., Canada, Latin America and South America	
✉ Write	Compex, Inc. 840 Columbia Street, Suite B, Brea, CA92821, USA
☎ Call	Tel: +1 (714) 482-0333 (8 a.m.-5 p.m. Pacific time)
☎ Fax	Tel: +1 (800) 279-8891 (Ext.122 Technical Support)
	Fax: +1 (714) 482-0332
Europe	
✉ Write	ReadyLINK Networktechnology GmbH Albert Einstein Straße 34/M21 63322 Rödermark, Germany
☎ Call	Tel: +49 (0) 6074 - 98017 (8 a.m.-5 p.m. local time)
☎ Fax	Fax: +49 (0) 6074 - 90668
	Email: readylink@compex.com.sg
Asia, Australia, New Zealand, Middle East and the rest of the World	
✉ Write	Compex Systems Pte Ltd 135, Joo Seng Road #08-01, PM Industrial Building Singapore 368363
☎ Call	Tel: (65) 6286-1805 (8 a.m.-5 p.m. local time)
☎ Fax	Tel: (65) 6286-2086 (Ext.199 Technical Support)
	Fax: (65) 6283-8337
Internet access/	E-mail: support@compex.com.sg
Website:	FTPsite: ftp.compex.com.sg
	http://www.cpx.com or http://www.compex.com.sg

WARRANTY REGISTRATION CARD		[M-0088-V2.4C]		 networks@work	
Register via the Internet at http://www.cpx.com or http://www.compex.com.sg					
To activate the warranty, please complete this card and return to Compex within ninety (90) days from the date of purchase.					
Please e-mail this warranty card to support@compex.com.sg .					
Product:		Purchase Date:		Model:	
Name:				E-mail:	
Company:					
Email:					
Postal/Zip Code:				Country:	
Phone: ()					

Note:

For purchases within U.S.A and Canada, please fax to Compex, Inc. at (714) 482 0332

For purchases outside U.S.A and Canada, please fax to Compex Systems Pte Ltd at (65) 6280-9947